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(71) Applicant (for all designated States except US): **IMPERIAL CHEMICAL INDUSTRIES PLC** [GB/GB]; 20 Manchester Square, London W1U 3AN (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **MASSELIN, Andre** [FR/FR]; Route d'Harcourt, F-27890 La Neuville du Bosc (FR). **LO, Tung-Fai** [FR/FR]; 12, rue de Horgnes, F-60940 Angicourt (FR). **HELIAS, Pascal** [FR/FR]; 9 rue de l'Eglise, F-27370 Vraiville (FR). **COUAILLET, Francis** [FR/FR]; 54 Chemin du Halage, F-27740 Poses (FR).

(74) Agent: **FRANGO, Andrew**; ICI Paints, ICI Group Intellectual Property, P.O. Box 1883, Wexham Road, Slough PDO, Berkshire SL2 5FD (GB).

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(54) Title: COATING COMPOSITION BASED OM MODIFIED EPOXY RESINS

(57) Abstract: A protective crosslinkable coating composition comprising modified epoxy resin and crosslinker the modified epoxy resin being the reaction product, by weight, of i) from 80 to 99.9 parts of di-epoxy resin of epoxy equivalent weight from 500 to 5000 and formed from the reaction of bis phenol A diglycidyl ether and bis phenol A and ii) from 0.1 to 20 parts of reactive material characterised in that a) the di-epoxy resin contains minor amounts of resin components of molecular weight less than 1000 Daltons, and the reactive material comprises b) mono-functional organic material of molecular weight at: least 100 Daltons having one moiety capable of reacting with the epoxy moieties of the di-epoxy resin and c) dicarboxylic acid of molecular weight less than 300 Daltons having two moieties capable of reacting with the epoxy moieties of the di-epoxy resin.